

D. Description of Illnesses Reported since Last Ide Ramazan

(N = 1267)

Percentage of total population reporting illness during period - 34.3%  
(See Table 2 for Reported Illness by Sex and Age)

1. Body Pains

Head	6.2%
Stomach	10.3%
Back	5.5%
Ear	1.9%
Hands/feet	1.7%
Whole body	2.6%
Legs	2.7%
Arthritis/Rheumatism	2.6%

Sub Total 33.5%

2. Upper Respiratory Infection

Common cold	4.6%
Cough	8.1%
Cough w/sputum	0.4%
Pneumonia	0.4%

Sub Total 13.5%

3. Gastrointestinal

Diarrhea	4.2%
Dysentery	2.3%

Sub Total 6.5% (winter months)

4. Other

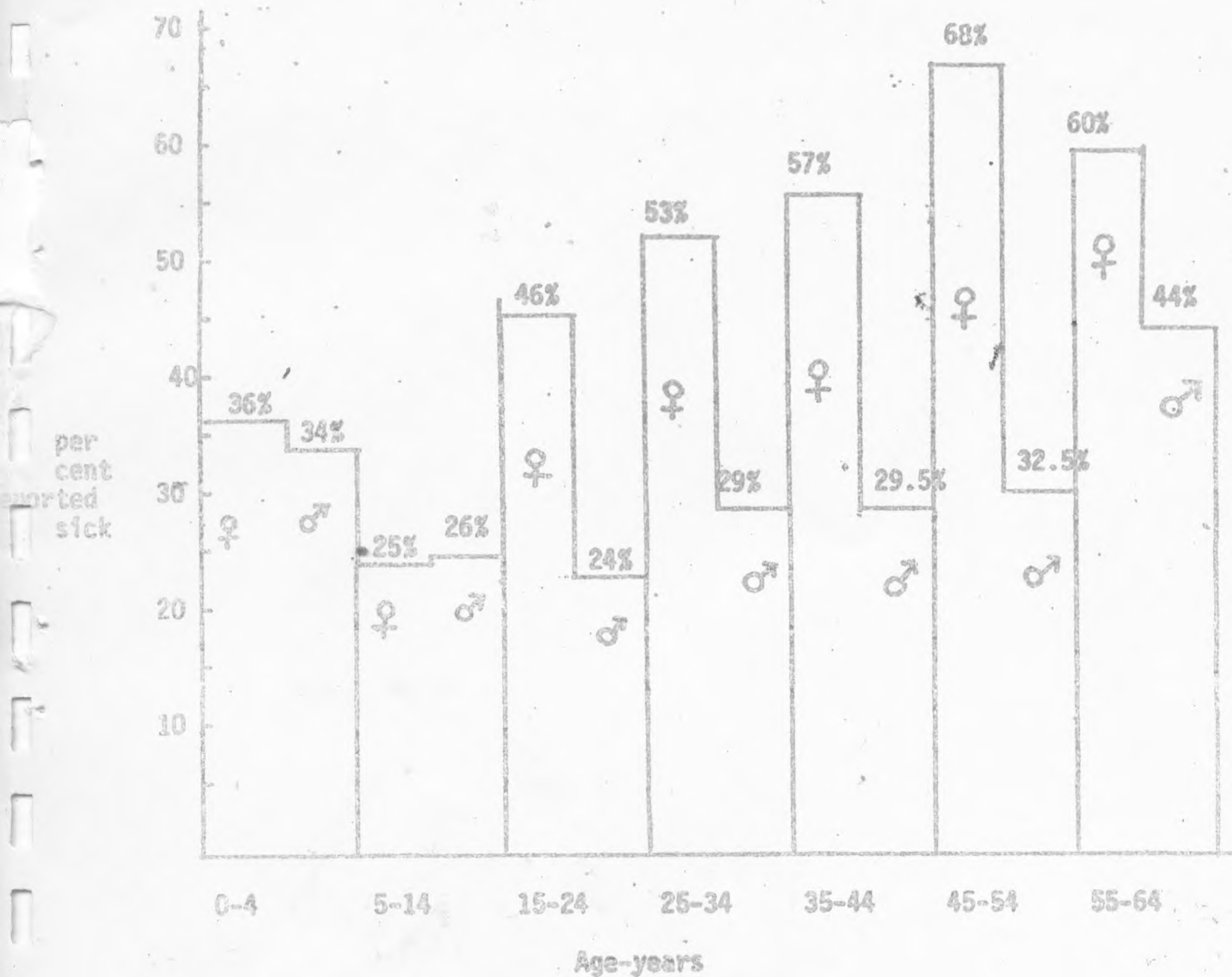
Constipation	6.8%
Worms	5.1%
Weakness	3.5%
Quolong	3.4%
Asthma	3.2%
Eye disease	3.0%
Sore throat	2.5%
Skin disease	2.3%
Heart disease	2.3%
Kidney disease	1.7%
Fever	1.6%
Women's disease	1.2%
Other	9.9%

Sub Total 46.5%

Percentage of those with reported illness during  
period claiming to be "still sick"

59.2%

TABLE 2--REPORTED ILLNESS BY SEX AND AGE



KEY: male-- ♂  
female-- ♀

# V. PERCEPTIONS OF HEALTH NEEDS AND PROBLEMS

## A. Most serious illness - ranked by order of importance (Refer to Question 9) all three mentions combined.

Pneumonia	19.9%
Diarrhea/Dysentery	16.3%
Measles	11.0%
Bad Cough	9.6%
T.B.	8.6%
Typhus	6.2%
Colds	5.7%
Rheumatism	4.4%
	<hr/>
	81.7%

### Low mentions:

Women's diseases	0.2%
Eye problems	0.3%

## B. Most Needed Health Improvements (Refer to Question 10)

### 1. Ranked by order of importance; all three mentions combined

Medicine	32.4%
Doctor	25.6%
Hospital	24.3%

### 2. Least Mentioned

Family planning	0.2%
Health education	0.4%

15% of respondents mentioned roads or transportation as one of their three responses.

## VI. UTILIZATION OF HEALTH SERVICES

### A. Treatment Sought for all Deaths in Previous Year (N=85)

None	41.7%
Doctor	8.3%
Mullah	6.0%
Hospital - Kabul	6.0%
BHC	3.6%
Tablets	3.6%
Injection	2.4%

### B. Treatment Sought for Recent Illnesses since Ide Ramazan (N=1001)

#### 1. Home Treatment

Herbs	13.2%
Aspirin or Vicks	3.6%
Special Foods	3.5%
Wrap in Animal Skins	0.1%

Total 20.4%

#### 2. Outside Home Treatments

Mullah	3.4%
Shrine	0.1%
Hakim	0.7%

Total 4.2%

Tablets	4.6%
Injections	2.9%
Capsules	1.2%
Worm Syrup	0.7%

Total 9.4%

BHC	16.6%
Doctor	9.1%
Hospital - Kabul	3.4%

Total 29.1%

#### 3. No Treatment Obtained 28.6%

C. Utilization and Attitudes toward Existing Health Services

1. Does a Dai assist in deliveries?

No -	69.2
Yes -	30.8

2. If Dai does not assist in delivery, who does?

Woman in household	83.6%
Woman from another household	11.8%
Auxiliary Nurse Midwife	2.3%
Hospital in Kabul	6.7%

3. Are you satisfied with the assistance which you can get in delivering babies?

Total Number = 295

Yes	8.1%
No	91.9%

4. Do you know a hakim?

No	94.2%
Yes	5.8%

5. Do you know someone who can give injections?

No	22.4%
Yes	70.5%
Unknown	7.1%

6. Who is it that gives injections?

Doctor	25.6%
Nurse	2.5%
At BHC	51.6%
Individual	4.8%
Compounder	12.2%
Pharmacy	1.8%

7. Do you purchase traditional medicines?

No	63.6%
Yes	24.1%
Unknown	12.3%



8. Do you purchase modern medicines?

No	63.6%
Yes	24.1%
Unknown	12.3%

9. In general, where do you think that you get the best care when sick?

BHC	60.5%
Hospital - Kabul	11.5%
Hospital - Charikar	4.6%
Other	4.3%
Private Doctor	3.4%
Pharmacies	2.6%
In village	0.3%
Don't know	12.8%

10. What do you think of the quality of the medicines and services at the Basic Health Center?

Very good	9.1%
Good	34.8%
Fair (Intermediate)	35.6%
Poor	20.5%
Very poor	0

11. What do you think of the way that patients are treated by the people who work at the Basic Health Center?

Favorable reply	70.0%
Unfavorable reply	28.5%
Unknown	1.5%

## VII. HEALTH EXPENDITURES

A. Estimated mean annual health expenditures per household (See Question #19)

918 Afs.

Estimated mean per capita health expenditures: 151.2 Afs.

B. Ranking of Health Expenditures by Service (See Question #11)

	<u>% of Total</u>	<u>Average Household Expenditure</u> (Afs.)
1. Pharmacy	32.3	294
2. Shrine	11.9	107
3. Doctor - Kabul	10.5	95
4. Hospital - Kabul	9.2	84
5. Mullah	8.6	78
6. Doctor - Charikar	7.8	71
7. Dokkan for Medicine	5.2	47
8. Other	4.4	40
9. Hospital - Charikar	2.5	22
10. Basic Health Center	2.1	20
11. Compounder	1.8	17
12. Hakim	1.4	13
13. Barber	0.9	8
14. Bonesetter	0.8	7
15. Atar ?	0.3	3
16. Cupper	0.05	0.5

C. Total Expenditures for All Medicines

Pharmacies	32.3%	294 Afs.
Dokkans	5.2%	47 Afs.
Total	37.5%	341 Afs.

D. Mean Aggregated Annual Health Expenditures Per Household

compiled from estimates for each type of service - 908.6 Afs.  
(Question #11)

E. Expected Health Expenditure by Service, based on most frequent responses for cost of service.

Hakim	100 Afs.
Atar	30
Bonesetter	10-50
Barber	10-20
Cupper	20-30
Mullah	10-20
Dokhan	10
Pharmacy	100-150
Compounder	0-20
Doctor - Charikar	20
Doctor - Kabul	20-500
Shrine	0-100
BHC	0
Hospital - Charikar	0-300
Hospital - Kabul	0-2000

F. Health Expenditures as Percentage of Total Household Income

6.75%

Estimated Annual Health Expenditure 918 = 6.75%

\*Annual Household Income 13,600 Afs.

\*1971 Estimates for 254 farmers in Parwan and Ghazi Provinces in "The Afghan Farmer: A Report of a Survey" by Gordon C. Whiting and Rufus B. Hughes. Robert R. Rather Associates, Washington, D.C.

Nathan

?



VIII. NUTRITION AND CHILD REARING PRACTICES  
(Males did not respond to this set of questions)

A. Child Feeding Practices

1. a) How long should a boy baby be breast fed?

Average length - 24 months

- b) How long should a girl baby be breast fed?

Average length - 29.6 months

The difference in duration of breast feeding by sex is attributable to cultural factors. In the area studied, it is believed that girls receive fewer household resources than males and the longer breast feeding of girls is one way that this inequity can be partially ameliorated.

2. At what age do you begin to feed your child solid foods in addition to your milk?  
(N = 422)

Average age - 15 months

Most frequent reply - 12 months

3. What are the first solid foods that you give to a baby?

Don't know	48.4%
Rice	25.3%
Bread/tea	22.4%
Cow's milk	12.4%
Fruits	11.6%
Cookies	10.2%

Least mentioned food:

Eggs	1.0%
------	------

4. At what age can the following foods be fed to a baby?

Average Reply (Months)

Soft meat	33.7
Eggs	27.4
Bread	15.1
Tea	13.7
Vegetables	16.5
Fruits	15.5

5. How often do you buy milk powder for your babies?

Never	72.4%
Seldom	9.7%
Occasionally	13.3%
Often	4.7%

(N=445).

6. How often a day do you feed a child when he is about two years old?

Twice	0.4%
Three times	21.3%
Four times	5.6%
Five times	4.6%
When hungry	67.8%

(N=426)

7. In your household, how are children fed when they are approximately two years old?

Own bowl - separate from family	45.5%
Own bowl - with family	45.5%
From family bowl	9.0%

8. When your child gets diarrhea, what is the best treatment?

Capsule 162	30.4%
Medicine, Doctor of Hospital	
126	23.6%
Anise or Ajuan seeds 120	22.5%
Other 75	14.1%
Patina 39	7.3%
Cibazol 5	0.9%
Yogurt 3	.6%
Egg 1	.2%

Total 100.0%

Continued

All cases involving the violation of a law or statute carried on in this  
month in the Commonwealth of Massachusetts from January 1 to April 15, 1970. It  
concerns the results of the proceedings and will be transmitted by August 1.

# h. Results of Arm Circumference Measurements

<u>Code</u>	<u>Age (in years)</u>				<u>Total</u>
	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	
Green (over 11.5 cm)	30	14	26	25	95
Yellow (11.5-13.0 cm)	15	12	8	9	44
Red (under 12.5 cm)	11	10	1	0	22
	46	36	34	34	150

	<u>Red</u>	<u>Yellow</u>	<u>Green</u>
Age 1	34%	32%	34%
Age 2	33%	33%	32%
Age 3	2%	18%	80%
Age 4	0%	20%	80%
Total	16%	20%	64%

Key: Green - normal  
 Yellow - possible mild malnutrition  
 Red - malnourished

(See appendix d for use of arm circumference measurements to  
 (quantifying malnutrition.)

# RELATIVE ECONOMIC STATUS OF HOUSEHOLDS

## A. Assessment of Interviewers

1. Extremely poor	6.25
2. Poorer than average	27.65
3. Average	45.75
4. Above average	8.25
5. Extremely wealthy	2.05

## B. Number Rooms per Household

1.	25.00
2.	31.03
3.	26.93
4.	13.10
5.	4.88



MINISTRY OF PUBLIC HEALTH  
HOUSEHOLD QUESTIONNAIRE - FEMALES  
VILLAGE HEALTH SURVEY

Household  
Number  
□□□□

Village  
Number  
□

Nalaria  
Number  
□□□□

Interviewer  
□

Introduction:

Important! Considerable time and care must be taken in introducing the survey to the informants. A full description of the purpose of the study, its nature and possible benefits must be completed before any questions are asked. The informant must be given the opportunity to ask any questions that he or she may have. A full ten minutes should be spent on such introduction. Remember the way you introduce the survey will directly affect the cooperation you receive.

If the informant does not want to cooperate do not force him. Report the problem to your supervisor.

1. Area of residence \_\_\_\_\_
2. No. Males - 1   
Females - 2
3. Age \_\_\_\_\_
4. Relation to head of household \_\_\_\_\_

First we would like to ask you some questions about all the persons in your household. Please include only those persons who live in your household permanently.

Definition of Household: Those persons who share a common budget or a common stockhouse for food.

[illegible]

The 12 months from the last year show conditions about the health of each member of your household. Is that alright?

6. From the January until the last \_\_\_\_\_ last 1111 (repeat question for each individual in household)

No.	Name	Been Sick Or No. In Year	Description of Illness	Treatment Sought so far	Still Sick Or No. Times
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					

4. Number of living children: \_\_\_\_\_

Number of children: \_\_\_\_\_

Of children who died:

No.	What did they die from?	Code	Inst. Age
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

5. Red record. From the Shyamba last year until today, has anyone in your household died? (Do not forget to include babies who may have only lived a very short while after birth.)

0 = No ☐  
1 = Yes ☐



8-2

Name	Age at Death	Cause of death	Treatment sought before death

10. In your opinion, what are the most serious illnesses which affect your community and others in your village? Which illnesses cause the most sickness and death for the most people?

List in order of importance 1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_

11. In your opinion what things do you think are most needed to improve the health of people in your village? Think a minute before answering.

List in order of importance 1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_

12. Now I would like to ask you about several different illnesses and I would like you to tell me what you think is the best type of treatment for each.

Illness	Best Home Treatment	Best Treatment Outside Home	Code
1. Diarrhea in children			
2. Malaria (fever & chills)			
3. Eye infections			
4. Measles			
5. Diphtheria			
6. Whooping Cough (Cough with Sobs)			
7. Shingles			



	Approximate Cost	Code	Approximate Cost	Code
3. Other (Specify)				
4. Total (Sum of 1-3)				

12. From January 1944 Year until now approximately how many times

have you personally visited any of the following places? Visit approximately how much time (in days) for each visit?

Place	No. of Times Visited	Approximate Cost for Visit	Code	Approximate Cost of Transportation for Each Visit	Code
1. Self				1	
2. Wife					
3. Spouse (Specify Name)					
4. Son					
5. Daughter (Specify Name)					
6. Mother					
7. Father (Specify Name)					
8. Parents					
9. Grandmother (Specify Name)					
10. Private Doctor (Specify Name of Doctor)					
11. Private Doctor (Specify Name)					

Case	No. of Visits Verified	Approximate Cost for Y15YE	Code	Approximate Cost of Trans- portation for Each Visit	Code
10. Stroke					
11. Nephil Mother Dancer					
12. Hospital (Dancer)					
13. Hospital (Dancer)					
14. Other					

15. What do the women in your household use?

1. \_\_\_\_\_ Location \_\_\_\_\_

2. Don't Use (X) ☐

3. IF DON'T USE DAT who assists in delivery?

1. Women in household

2. Women from outside household

3. AM at health center

4. Hospital (Dancer)

5. Hospital (Dancer)

6. \_\_\_\_\_

16. How well equipped with the assistance you can get in delivering  
babies?

1 = Yes ☐

2 = No ☐

17. IF YES who assists you in delivering? \_\_\_\_\_

\_\_\_\_\_

11. Where do you get the best?

1. Name \_\_\_\_\_ Location \_\_\_\_\_

2. Don't know any medicine ☐

12. How many in your household use medicine or injections of medicine, not in your village can give it?

1. \_\_\_\_\_

2. Don't know ☐

13. How you use in the medicine for persons in your household where do you buy them?

13a. Traditional medicine - Name of Place \_\_\_\_\_

Location \_\_\_\_\_

13b. Modern medicine - Name of Place \_\_\_\_\_

Location \_\_\_\_\_

14. In general, where do you think that you get the best care when you are sick?

- |                          |   |
|--------------------------|---|
| <input type="checkbox"/> | 1. In the village from Hakim and others |
| <input type="checkbox"/> | 2. Pharmacist                           |
| <input type="checkbox"/> | 3. Basic Health Centers                 |
| <input type="checkbox"/> | 4. Private Doctors                      |
| <input type="checkbox"/> | 5. Hospital in Charikar                 |
| <input type="checkbox"/> | 6. Hospital in Kabul                    |
| <input type="checkbox"/> | 7. Other                                |
| <input type="checkbox"/> | 8. Don't know                           |

15a. Has anyone in your household ever gone to a Basic Health Center?

General Use of the Family Interview

1. Number of households or geographical area.
2. Total number of households and individuals; average size of household.
3. Characteristics of households, by age and sex.

General characteristics of sample population

1. Sex ratio
2. Age distribution
3. Age distribution - Comparison with other Asian countries
4. Sex for ratio

Indicators of fertility and child survival

1. Average number of living children, children dead, and time lapsed for all respondents.
2. The above (A) for women with completed fertility.
3. Number of children born by age of respondent.

Health and mortality indicators

1. Crude death rate
2. Change in total population in preceding year
3. Illnesses associated with total deaths since last Ramadan
4. Description of illnesses reported since last Ramadan

Perceptions of health needs and problems

1. Most serious illnesses
2. Most needed health improvements
3. Utilization

Utilization of Health Services

1. Treatment sought for all deaths in previous year
2. Treatment sought for recent illness
3. Utilization attitudes toward existing health services

Health Expenditures

1. Estimated annual health expenditures
2. Ranking of Health Expenditures by service
3. Total expenditures for all medicines
4. Mean aggregated annual health expenditures
5. Expected health expenditure by service
6. Health expenditure as percentage of total household income.

Specialized Child Rearing Practices

1. Child Feeding Practices
2. Results of Arm Circumference Measurements

Appendix A - Questionnaire

Appendix B - Use of Arm Circumference to Detect Malnutrition



18b. Which one?

18c. What do you think of the quality of the medicines and services at the Basic Health Center?

- 1. Very Good ☐
- 2. Good ☐
- 3. Fair ☐
- 4. Poor ☐
- 5. Very Poor ☐

18d. What do you think of the way that patients are treated by the people who work at the basic health center? \_\_\_\_\_

\_\_\_\_\_



18e. Why has no one in your household ever used the basic health center?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

19. What is your best estimate of the total amount of money which your household spent on health services in the last year. Since last December. Don't forget to include all expenses, including transportation costs, for all services used including hakims, mullahs, dais, doctors and all medicines which you had to buy. (Think a minute before answering)

\_\_\_\_\_ Afa

Now we would like to ask a few questions about bringing up children. Alright?

20a. How long should a boy baby be breast fed?

\_\_\_\_\_ Months



20. How long would it take baby to learn to walk?

\_\_\_\_\_ Months

21. At what age do you want to have your child with meals to eat?

\_\_\_\_\_ Months

22. What are the first solid foods that should be given to a baby?

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

23. At what age can the following foods be fed to a baby?

- |               |              |
|---------------|--------------|
| 1. Soft foods | _____ Months |
| 2. Eggs       | _____ Months |
| 3. Bread      | _____ Months |
| 4. Tea        | _____ Months |
| 5. Fruits     | _____ Months |
| 6. Vegetables | _____ Months |

24. How often do you buy milk powder for your babies?

- |                          |                 |
|--------------------------|-----------------|
| <input type="checkbox"/> | 1. Never        |
| <input type="checkbox"/> | 2. Seldom       |
| <input type="checkbox"/> | 3. Occasionally |
| <input type="checkbox"/> | 4. Often        |
| <input type="checkbox"/> | 5. Other _____  |

24. How often do you eat breakfast in the morning? (check one)

- ☐ 1. Never  
☐ 2. Once a week  
☐ 3. Twice a week  
☐ 4. Three times a week  
☐ 5. Four times a week  
☐ 6. Five times a week  
☐ 7. Six times a week  
☐ 8. Seven times a week

25. Do you usually eat breakfast in the morning? (check one)

- ☐ 1. Yes, I eat breakfast in the morning  
☐ 2. No, I don't eat breakfast in the morning  
☐ 3. I eat breakfast in the morning  
☐ 4. I don't eat breakfast in the morning  
☐ 5. I eat breakfast in the morning  
☐ 6. I don't eat breakfast in the morning  
☐ 7. I eat breakfast in the morning  
☐ 8. I don't eat breakfast in the morning

26. What is the best thing to do for a child with diarrhea?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

27. What are the good foods to feed a child with diarrhea?

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

28. How often do you eat breakfast in the morning? (check one)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Q. As your mother has said you didn't know anything about all this money, is that the money that was in the village?

- 1. Yes, that's right
- 2. Yes, that's right
- 3. No
- 4. Yes, that's right
- 5. I don't know
- 6. Yes, that's right

Q. Now from that \$100,000 that you got, how much of that money did you give to your mother?

\_\_\_\_\_

Witness's Signature \_\_\_\_\_  
Deponent's Signature \_\_\_\_\_

[illegible]

ORDERS TO: [USAID/USAID.gov](mailto:USAID/USAID.gov) OR [USAID/USAID.gov](mailto:USAID/USAID.gov)

Order of visit	Age description (months)	Sex (male/female)	Notes and observations (date and time of arrival)
1st	10/11/1955	17/1	1st arrival with 1st group of 1st group. 1st arrival with 1st group. 1st arrival with 1st group. 1st arrival with 1st group.
2nd	11/11/1955	17/1	2nd arrival with 1st group. 2nd arrival with 1st group. 2nd arrival with 1st group. 2nd arrival with 1st group.
3rd	12/11/1955	17/1	3rd arrival with 1st group. 3rd arrival with 1st group. 3rd arrival with 1st group. 3rd arrival with 1st group.

location of a community and identifying those places  
where land cover changes.

Systems people at the coal face & description of how this was to be produced was embodied in James Goss Threlkeld, 57% in Law Officers' Offices in Court St-Ed, 18 Clerk of Henry London, WCM 1973.

University of Bristol,  
Institute of Child Health,  
39 Grafton Street,  
London W1C 8JH, UK.

**Teens' Misadventures**

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Further experience has suggested that a strip of X-ray film is cheaper and better. Scratch the film with a sharp point and colour with a spirit felt pen, not quite up to the scratch line. Cut the film into  $\frac{1}{4}$  inch strips with scissors or a millitome. About 50 can be made from one large X-ray film.



# 1. DEMOGRAPHIC DATA OF THE SAMPLE POPULATION

## A. Breakdown of Respondents by Demographic Area

Entire Sample (Total)	100	100%
Male (M)	210	21.0%
Female (F)	79	7.9%
Age (A)	67	6.7%
Education (E)	70	7.0%

1. Total Number of Respondents	1000
2. Number of Households	612
3. Average Number of Persons per Household	1.63

## B. Characteristics of Respondents

1. Average age of Respondents	34.2 years
2. Total Respondents	1000
3. Total Households	612
4. Total Number of Persons	1000
5. Total Number of Households	612

(Total: 612)

## 2. SOCIAL DEMOGRAPHIC DATA OF SAMPLE POPULATION

### A. Age Distribution

0-14 years:	1,077 males to 1,000 females
15-24 years:	0,969 males to 1,000 females
25-34 years:	1,543 males to 1,000 females

### B. Sex Distribution

	0-4	5-14	15-24	25-34	35-44
M	77.4%	7.8%	38.4%	11.1%	2.6%
F	18.6%	92.2%	61.6%	7.9%	97.4%
Total	18.2%	91.6%	38.7%	9.1%	9.9%

15% of total population 0-14  
 71.3% of total population 15-24  
 13.9%  
 8.8%



c. Age distributions: Comparison with other Asian Countries

	Year of Census	0-14	15-24	25-34	35-44	45-54	55+	Dependency Ratio
Myanmar 1981	1975	35.8	16.2	13.1	12.0	6.8	2.1	100.1
Thailand 1981	1980	42.2	16.4	25.3	18.4	8.7	4.8	119.7
India 1981	1987	44.3	16.2	13.4	13.5	9.1	5.1	127.7
Japan 1981	1980	31.1	21.7	22.8	15.4	6.4	3.0	79.2
France 1981	1980	21.1	16.2	16.7	12.9	7.0	3.7	111.0
USA 1981	1980	18.5	15.9	18.2	13.8	11.9	-	-

Dependency ratio:  $\frac{(0-14) + (65+)}{(15-64)}$

Male 12-71 45+

Female 0-81 45+

d. Age/Sex Ratio

	Male	Females
89	over 65	30
48	60-64	23
25	55-59	21
71	50-54	53
68	45-49	37
160	40-44	64
85	35-39	92
109	30-34	111
97	25-29	167
147	20-24	128
194	15-19	133
257	10-14	272
326	5-9	316
336	0-4	339
1916	3896	1729

See Table 1 - Age/Sex Pyramid

from Principles of Demography, p. 158., Donald J. Ogden

10000 - *Phrynosoma hernandesi* (Lacépède) 1801

Length (snout-vent) = 100

Weight (snout-vent) = 1000

Age (snout-vent) = 100

Color (snout-vent) = 1000



### III. INDICATORS OF FERTILITY AND CHILD SURVIVAL

#### A. For all respondents:

Average number of Living Children	3.78
Average number of Children Died	1.45
Average number of Live Births	5.23

#### B. For all women with completed fertility (age 45+)

Average number of Living Children	3.85
Average number of Children Died	2.07
Average number of Live Births	5.92

#### C. Number of Additional Children Desired by Age of Respondent

Age (years)	# additional children desired: frequency and row per cent				
	1-2	3-4	5+	no more	God's Will
15-24	16 (32%)	11 (22%)	2 (4%)	3 (6%)	17 (35%)
25-34	22 (13%)	11 (7%)	4 (2.4%)	44 (27%)	81 (50%)
35-44	11 (18%)	5 (8%)	1 (1.6%)	30 (48%)	15 (24%)

### IV. MORTALITY AND MORBIDITY INDICATORS

#### A. Child Deaths - (Respondent Recall)

(N = 785)

##### 1. Illnesses associated with child death:

Diarrhea	25.8%
Measles	17.7
Pneumonia	17.1
Small Pox	8.8
Jinns (Probable Tetanus)	7.4
Cough	6.4
Other	16.8%

2. Breakdown of Child Deaths under 5 years.

(N = 789)

<u>Age (years)</u>	<u>Number</u>	<u>% of Total Deaths Under 5 years</u>
0-1	236	31%
1-2	212	28%
2-3	163	21%
3-4	106	14%
4-5	49	6%

B. Deaths in Total Population in Preceding Year

1. Total Deaths Reported Since Last Id-e-Ghorband

*Id-e-Qurban*

85

Estimated Crude Death Rate

$$\frac{85}{3.695} \times \frac{365}{365 + \frac{114}{2}} = 20.14/1000$$

Adjustment for  
Time Period of  
Interviewing  
(Interviewing  
1/4-6/16)

Cautionary Note: Due to the problem of sample selection and adjustment for period of interviewing, this figure does not represent an exact crude death rate and should not be used as such.

2. Age Breakdown of Deaths Since Last Id-e-Ghorband

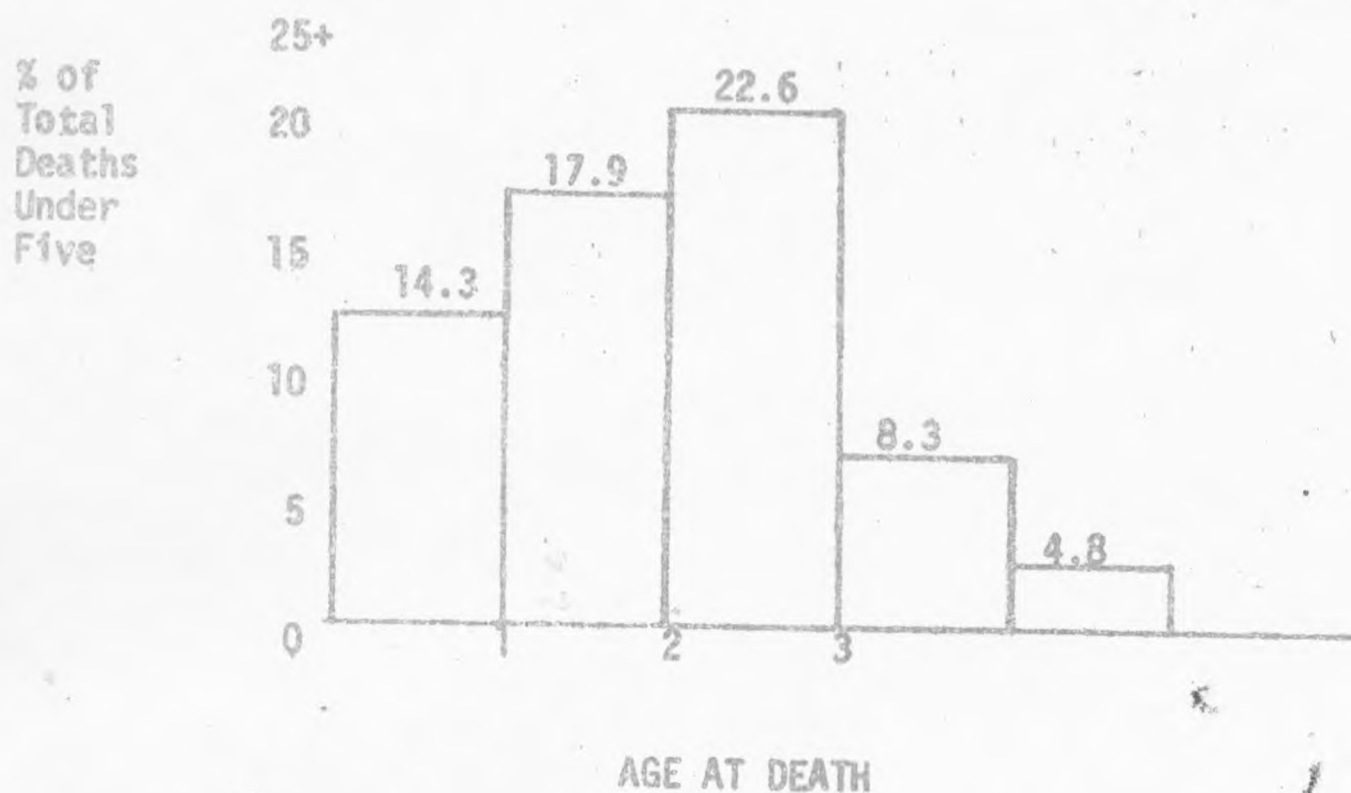
*Qurban*

Deaths under 5 - 58 (68%)

Deaths over 5 - 27 (32%)

### 3. Relative Percentages of All Deaths Under Five by Age

(N = 58)



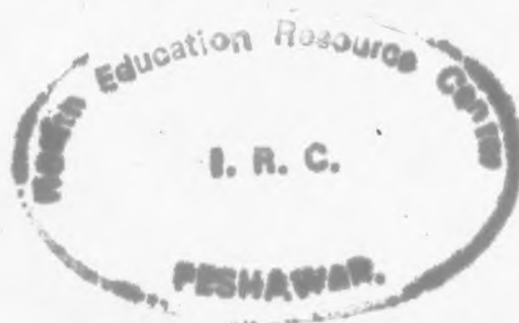
2.

### C. Illnesses associated with Total Death Since Ide Ghorband

Age (0-?)

(N = 82)

Measles	24.4%	
Diarrhea/Dysentery	15.9%	53.7%
Pneumonia	13.4%	
Cough	4.9%	
Black Cough	3.7%	
Small Pox	2.4%	
Asthma	2.4%	
T.B.	2.4%	
Weakness	2.4%	
Typhus	1.4%	
Cough w/sputum	1.2%	
Sore throat	1.2%	
Other	19.5%	
Unknown	4.8%	
	100.0%	



Preliminary Report:  
A Village-Level Health  
Survey in Afghanistan

July 8, 1975

21.3